

**SALMONELLA SPECIES  
(BIOCHEMICAL IDENTIFICATION METHOD)**

**PRINCIPLE**

This qualitative procedure is based on established biochemical methods for the differentiation of microorganisms according to their metabolism of certain substrates.

**SCOPE**

The method is applicable to pure cultures isolated from starches, sugars and syrups and most coproducts of the corn wet milling industry.

**APPARATUS**

API 20E; or Enterobacteriaceae II; or Enterotube; or equivalent.

**PROCEDURE**

Proceed according to manufacturer's directions.

**INTERPRETATION RESULTS**

Proceed according to manufacturer's directions.

**REFERENCES**

1. Compendium of Methods for the Microbiological Examination of Foods, American Public Health Association, [www.apha.org](http://www.apha.org).
2. Association of Official Analytical Chemistry, [www.aoac.org](http://www.aoac.org).